

# Maksym K.

## Senior Full Stack Developer

### SUMMARY

Extensive full-stack development experience focusing on backend development using NodeJS (NestJS, Express), Elixir (Phoenix), and frontend development using Vue 3, React, and Ant Design. - Proven ability in building and maintaining various projects, including CMS, payment methods, prediction algorithms, APIs, and e-commerce solutions, indicating strong project ownership. - Proficiency in working with several databases, demonstrating a deep understanding of both relational and non-relational structures. - Experience in applying modern web technologies, with certifications in JavaScript Algorithms, Data Structures, and Data Visualization. - Located in Spain - Upper-Intermediate English

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	JavaScript (8 yr.)
<b>Programming Languages</b>	Elixir (2 yr.), JavaScript (8 yr.), TypeScript (1 yr.)
<b>JavaScript Frameworks</b>	Express (6 yr.), Node.js (6 yr.), React (3 yr.), Svelte (1 yr.), Vue.js (3 yr.)
<b>AI &amp; Machine Learning</b>	Grid
<b>PHP Frameworks</b>	Laravel
<b>Databases &amp; Management Systems / ORM</b>	MariaDB, MongoDB, MySQL, PostgreSQL
<b>UI Frameworks, Libraries, and Browsers</b>	Bootstrap, BULMA, CSS, HTML5, Phoenix (2 yr.), Tailwind CSS
<b>Cloud Platforms, Services &amp; Computing</b>	AWS
<b>Methodologies, Paradigms and Patterns</b>	BDD, Kanban, OOP, Scrum, TDD
<b>QA, Test Automation, Security</b>	BDD, Cypress, Jest, Testing Library
<b>Deployment, CI/CD &amp; Administration</b>	CircleCI, Travis CI
<b>Operating Systems</b>	Debian, Ubuntu
<b>Virtualization, Containers and Orchestration</b>	Docker, Kubernetes
<b>Version Control</b>	Git, Github Actions

<b>Collaboration, Task &amp; Issue Tracking</b>	Jira
<b>SDK / API and Integrations</b>	RESTful API
<b>Other Technical Skills</b>	LiveView (1 yr.)

## EXPERIENCE

### Dare Planet Tech., Fullstack Software Engineer

May 2023 - ...

#### Responsibilities:

- Developing backend with NodeJS (NestJS, Express), Elixir (Phoenix)
- Implementation of admin with Vue 3, Ant Design

### Doofinder, Fullstack Software Engineer

January 2022 – March 2023

#### Responsibilities:

- Developed CMS and implemented payment methods
- Implemented prediction algorithm for managing client subscriptions
- Created and estimated new concepts like implementing a new API endpoint for managing billing information, or integrating external services like Shopify, HubSpot, etc.
- Implemented three-step checkout with state machine using GenServer

### Biko2, React/NodeJS Software Engineer

August 2020 – December 2021

- National Geographic project: Responsible for implementing new concepts and maintaining what they had used JAMStack technology, in the front-end - React (Preact in prod), Gatsby, and in the back-end - a very customized Drupal that generates GraphQL queries to then feed them to Gatsby, implementation of instant navigation. Responsible with two more partners for 9 countries of NatGeo (seven from the EU and two from LATAM): deploys, backups, etc.
- El Corte Ingles project: Responsible for creating and maintaining two e-shops (Hipercor and La Tienda en Casa), evaluation and all full-stack cycles of development

### Industrial Augmented Reality, Frontend Developer

May 2020 – August 2020

#### Responsibilities:

- Implemented new features using VueJS and Vuex



## **Multihelpers, Fullstack Web Developer**

February 2018 – May 2020

### **Responsibilities:**

- Split the Symfony framework monolith for a lot of micro-services
- Made micro-front-end forms, also the admin for our customer support and a page (mobile oriented) for helpers so that they can upload pictures of their work.
- Made a service for generating and managing invoices (front-end in React, API/back-end Python)

## **Freelancer, Fullstack Ruby/JS Web Developer**

December 2015 – 2017

## **ALC Concern "Vesna", Computer Systems Engineer**

October 2005 – November 2015

## **EDUCATION**

**Bachelor's Degree in Information Controlling Systems and Technologies, Dnipropetrovs'k National University, Ukraine**

**Master's Degree in Political Science, Dnipropetrovsk National University, Ukraine**

**Ruby on Rails Courses, RubyGarage (March 2016 - October 2016)**

**Web Application Architectures, University of New Mexico (Coursera.org) (2015)**

**JavaScript. Basics and Advanced Features, Computer Academy "STEP" (certification center "SeeTech"), Ukraine (2014)**

## **CERTIFICATES**

**Data Visualization Certificate, FreeCodeCamp (April 2023)**

**JavaScript Algorithms and Data Structures Certificate, FreeCodeCamp (September 2021)**

**Complete React Developer (Redux, Hooks, GraphQL), Udemy (October 2020)**

**The Complete Elixir and Phoenix Bootcamp, Udemy (June 2019)**

**Front-End Certificate, FreeCodeCamp (December 2017)**

## **AWARDS AND ACHIEVEMENTS**

**The Best Project for Sale: Hackathon Doofinder (March 2022)**

**Knight Prize (the most original project): Doofinder Code Challenge (October 2022)**

